

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
WWW.uspto.gov



CONFIRMATION NO. 4186

Bib Data Sheet								
SERIAL NUMBE 09/851,740	FILING DATE 05/09/2001 RULE	CLAS 370	CLASS 370		GROUP ART UNIT 2663		ATTORNEY DOCKET NO. I-2-55.4US	
APPLICANTS								
Donald L. So John Kowals ** CONTINUING D THIS APPLI WHICH IS A	ICATION IS A CON OF 09 A CON OF 08/939,146 09/3 A CON OF 08/654,994 05/3 A CON OF 08/279,477 07/3 A CIP OF 08/051,017 04/23 LICATIONS ************************************	9/276,019 03/2 /29/1997 PAT /29/1996 PAT /26/1994 PAT /2/1993 PAT 5 A-2 ******	6,014,3 5,719,8 5,553.0	373 352 362 /				
GRANTED ** 05/1								
Foreign Priority claimed 35 USC 119 (a-d) conditions met Allowance Verified and			TE OR NTRY IY	SHEETS TOTAL CLAIR			INDEPENDENT CLAIMS 3	
	Examiner's Signature Initia	als					<u> </u>	
ADDRESS Jeffrey M. Glabicki Volpe and Koenig, One Penn Center, 3 1617 John F. Kenn Philadelphia ,PA 1	P.C., Dept. ICC Suite 400 nedy Boulevard							
TITLE								
	A subtractive interference	canceller						
RECEIVED No.	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:			UNT time	All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit			